

## PROFESSIONAL SUMMARY

Medical Physics graduate with strong experience in AI-assisted software development, embedded medical robotics, and product management. Founder and CEO of AI-Musawi Coding Solutions and product manager of social media platforms including Trado and ise.trading. Experienced in building full-stack applications, managing technical teams, and developing AI-based automation tools for real-world medical and industrial applications.

## PROFESSIONAL EXPERIENCE

- Founder & CEO** 2024–Present  
**AI-Musawi Coding Solutions**
  - Built and led a software development team delivering web and mobile solutions.
  - Managed AI-based tools for automation and application generation.
- Product Manager** 2024–Present  
**Trado Platform**
  - Managed development of Iraqi social media platform.
  - Achieved 1000 active users within first month.
  - Directed product vision, UI/UX planning, and technical coordination.
- Technical Consultant** 2023–Present  
**Private Companies (Remote)**
  - Provided software architecture advice and AI-tool integration.
  - Worked as freelance technical advisor for multiple clients.

## PROJECTS

- Medical Drug-Delivery Robot (Arduino-Based)**  
Designed IR line-following robot for transporting radioactive or infectious medications. Built prototype currently available at Al-Mustaqbal University AI Department.
- ise.trading Social Platform (Under Development)**  
AI-supported social platform with advanced community tools.
- AI-Based Application Systems**  
Built prompt-engineering systems to generate ready-to-use applications and automation workflows.

## EDUCATION

### B.Sc. in Medical Physics

Al-Mustaqbal University – 2025

GPA: 70%

**Graduation Project:** Medical Drug-Delivery Robot using Arduino for transporting infectious or radioactive medications using IR-sensor line-following system.

## TECHNICAL SKILLS

- Programming & Development**  
React, React Native, JavaScript, HTML, CSS, Next.js, Flutter, Dart, Kotlin, Swift, C++, PostgreSQL, Expo.
- AI Engineering & Automation**  
Gemini Prompt Engineering, Claude, AI API Automation, Cursor, Antigravity, Lovable AI tools, advanced prompt-system design.
- Hardware & Technical Work**  
Arduino development, line-follower robotics, IR sensor integration, full PC assembly and maintenance.
- Design & Productivity**  
Canva professional design, Microsoft Word advanced formatting.

## LANGUAGES

Arabic  Native

English  Good

Good written and professional communication level.

## TRAINING & VOLUNTEER WORK

- Training at Al-Musayyib General Hospital – Hearing and Lung Diagnostic Devices  
**1 month**
- UN Sustainability Initiative Volunteer – Future Ambassador, Al-Mustaqbal University  
**1 year**

## CERTIFICATIONS

- Google Certified Prompt Engineer
- Six Programming Certificates – MIMO Platform
- Coursera Certificates – Al-Mustaqbal University programs
- Six Certificates in Trading & Financial Technical Analysis

## ACHIEVEMENTS

- Built online platform reaching **1000 active users** in one month.
- Organized medical seminar on **AI in medical image processing** with university leadership.
- Selected participant in **First AI Conference** invitation (Middle Technical University & Al-Mustaqbal University).
- Published academic materials with **7 instructors** through Al-Musawi Office.

## SOFT SKILLS

Leadership

Product Vision Planning

Team Coordination

Research Writing

Technical Problem Solving

Rapid Prototyping

Communication with Clients

Medical Staff Liaison